PATENT 5777-00201

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: Confirmation No.: 10/629,538

Filed:

6864

July 29, 2003

Inventor(s):

Lockwood et al.

Title:

STRUCTURAL CAROTENOID

ANALOGS FOR THE INHIBITION AND

AMELIORATION OF DISEASE

Examiner:

Solola, Taofiq A

Art Unit:

1626

Atty. Dkt. No.:

5777-00201

CERTIFICATE OF FACSIMILE TRANSMISSION

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of Representative

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of U.S. Patents and U.S. Patent Applications are not required and have not been provided.

Should any fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5777/-00201/EBM.

Respectfully submitted,

Æric &. Meyortons Reg. No. 34,876

Attorney for Applicants

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Page 1 of 2 ATTY, DOCKET NO: 5777-00201 SERIAL NO: 10/629,538 Form PTO-1449 (modified) List of Patents and Publications APPLICANT: Lockwood et al. GROUP: 1626 For Applicant's Information Disclosure Statement CONF. NO.: 6864 FILING DATE: July 29, 2003 (Use several sheets if necessary) U.S. PUBLISHED APPLICATIONS FILING DATE IF CLASS SUB NAME DATE DOCUMENT REF. EXAM. APPROPRIATE CLASS DES NUMBER INITIALS Lockwood et al. 5/26/2005 20050113372 FAX RECEIVED Lockwood et al. 1/13/2005 20050009758 Lockwood et al. 4/7/2005 20050075337 MAR 2-4 2006 Lockwood et al. 4/7/2005 20050075316 OFFICE OF PETITIONS Lockwood et al. 3/24/2005 20050065096 Lockwood et al. 6/30/2005 20050143475 Lockwood et al. 2/17/2005 20050037995 Lockwood et al. 3/24/2005 20050065097 Lockwood et al. 1/6/2005 20050004235 Lockwood et al. 4/28/2005 2005-0090469 Lockwood et al. 2/3/2005 20050026874 Lockwood et al. 1/13/2005 20050009930 Lockwood et al. 1/13/2005 20050009788 Lockwood et al. 7/7/2005 20050148517 Lockwood et al. 3/17/2005 20050059659 Lockwood et al. 3/17/2005 20050059635 Lockwood et al. 3/3/2005 20050049248 Lockwood et al. 11/24/2005 20050261254 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Co-Pending U.S. Patent Application No. 11/357,897 (Atty Dkl. No.: 5777-00230) entitled, "STRUCTURAL CAROTENOID ANALOGS FOR THE INHIBITION AND AMELIORATION OF DISEASE" to Lockwood et al. filed February 17, 2006; available in private PAIR. Co-Pending U.S. Patent Application No. 11/214,478 (Atty Dkt. No.: 5777-00703) entitled, "CAROTENOID ANALOGS OR DERIVATIVES FOR THE INHIBITION AND AMELIORATION OF INFLAMMATION" to Lockwood et al. filed August 29, 2005; available in private PAIR. DATE CONSIDERED: EXAMINER: EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Page 2 of 2

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)			ATTY. DOCKET NO: 5777-00201		SEF	SERIAL NO: 10/629,538		
			APPLICANT: Lockwood et al.		GR	GROUP: 1626		
			FILING DATE: July 29, 2003		co	CONF. NO.: 6864		
FOREIGN PATENT DOCUMENTS								
EXAM. INITIALS	RIT. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO	
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		OTHER ART (In	cluding Autho	r Title Date Pertinent Pag	ies Etc.)			
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)  Co-Pending U.S. Patent Application No. 11/242,641 (Atty Dkt. No.: 5777-00801) entitled, "METHODS FOR THE SYNTHESIS OF CHIRAL DIHYDROXY INTERMEDIATES USEFUL FOR THE CHIRAL SYNTHESIS OF							
	<del> </del> -	CAROTENOIDS" to Lockwood et al. filed October 3, 2005; available in private PAIR.  Co-Pending U.S. Patent Application No. 11/242,643 (Atty Dkt. No.: 5777-00802) entitled, "METHODS FOR THE						
		SYNTHESIS OF ASTAXANTHIN' to Lockwood et al. filed October 3, 2005; available in private PAIR.						
		Co-Pending U.S. Patent Application No. 11/242,615 (Atty Dkt. No.: 5777-00803) entitled, "METHODS FOR THE SYNTHESIS OF LUTEIN" to Lockwood et al. filed October 3, 2005; available in private PAIR.						
		Co-Pending U.S. Patent Application No. 11/242,639 (Atty Dkt. No.: 5777-00804) entitled, "METHODS FOR THE						
	ļ	SYNTHESIS OF ZEAXANTHIN" to Lockwood et al. filed October 3, 2005; available in private PAIR.  Co-Pending U.S. Patent Application No. 11/242,609 (Arry Dkt. No.: 5777-00805) entitled, "METHODS FOR THE						
		SYNTHESIS OF UNSATURATED KETONE INTERMEDIATES USEFUL FOR THE SYNTHESIS OF CAROTENOIDS" to Lockwood et al. filed October 3, 2005; available in private PAIR.						
		Co-Pending U.S. Patent Application No. 11/242.645 (Atty Dkt. No.: 5777-00806) entitled, "METHODS FOR THE						
ļ	SYNTHESIS OF ASTAXANTHIN" to Lockwood et al. filed October 3, 2005; available in private PAIR.  Co-Pending U.S. Patent Application No. 11/242,627 (Atty Dkt. No.: 5777-00807) entitled, "METHODS FOR THE							
		SYNTHESIS OF CHIRAL DIHYDROXY KETONE INTERMEDIATES USEFUL FOR THE CHIRAL SYNTHESIS OF CAROTENOIDS" to Lockwood et al. filed October 3, 2005; available in private PAIR.						
	Co-Pending U.S. Patent Application No. 11/242,591 (Atty Dkt. No.: 5777-00808) entitled, "METHODS FOR THE							
	<del> </del>	SYNTHESIS OF ASTAXANTHIN" to Lockwood et al. filed October 3, 2005; available in private PAIR.  Co-Pending U.S. Patent Application No. Unknown (Atty Dkt. No.: 5777-01501) entitled, "CAROTENOIDS,						
		CAROTENOID ANALOGS, OR CAROTENOID DERIVATIVES FOR THE STABILIZATION OR IMPROVEMENT OF VISUAL ACUITY" to Lockwood et al. filed February 22, 2006; available in private PAIR.						
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conformanc	e and no	at considered. Include copy of t	his form with no	et communication to the patent of	wner.			

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FEE AUTHORIZATION

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The Commissioner is hereby authorized to charge the following fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5777-00201:

\$395.00 - Request for Continued Examination; and

\$130.00 - Petition for Withdrawal from Issue.

Total Amount: \$525.00

Attorney Docket No.: <u>5777-00201</u>

Inventors: Lockwood et al. Appl. Ser. No.: 10/629,538 Atty. Dkt.: 5777-00201

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted

Eric B. Meyertons Reg. No. 34,876

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